



PATENT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant:	VANNATTA)	
)	Examiner M. Milord
Appl. No.	10/033,999)	
)	Art Unit 2682
Confirm. No.	1892)	
)	Atty. Docket No. CS21388RA
Filed:	20 December 2001)	
Title:	"Communications Receivers And Methods Therefor"		

RESPONSE UNDER 37 C.F.R. § 1.111

Assistant Commissioner for Patents
Alexandria, Virginia 22313

Sir:

Request for Reconsideration, Informal Matters, Claims Pending

The non-final Office action mailed on 15 December 2004 has been considered carefully. Reconsideration of the claimed invention in view of the amendments above and the discussion below is respectfully requested.

Claims 1-9 stand allowed. Claims 12, 13, 17, 18, 21-23 and 25-27 were indicated as being allowable, but were objected to for dependence on rejected base claims.

Claims 1-27 are pending.

PATENT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: VANNATTA)
) Examiner M. Milord
Appl. No. 10/033,999)
) Art Unit 2682
Confirm. No. 1892)
) Atty. Docket No. CS21388RA
Filed: 20 December 2001)
Title: "Communications Receivers And Methods Therefor"

RESPONSE UNDER 37 C.F.R. § 1.111

Assistant Commissioner for Patents
Alexandria, Virginia 22313

Sir:

Request for Reconsideration, Informal Matters, Claims Pending

The non-final Office action mailed on 15 December 2004 has been considered carefully. Reconsideration of the claimed invention in view of the amendments above and the discussion below is respectfully requested.

Claims 1-9 stand allowed. Claims 12, 13, 17, 18, 21-23 and 25-27 were indicated as being allowable, but were objected to for dependence on rejected base claims.

Claims 1-27 are pending.

RECEIVED
USPTO

JAN 25 2005

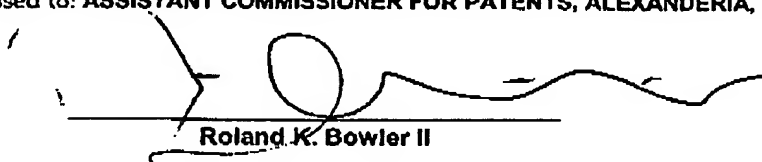
PATENT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE**NOTICE OF CONFIDENTIALITY**

The information in this transmission is confidential and may be privileged and exempt from disclosure under applicable law. Dissemination, reproduction or any other use of this information by any person or entity other than the named recipient is strictly prohibited and is a violation of law. If the information in this transmission is erroneously transmitted to or received by any person or entity other than the named recipient, please contact the undersigned immediately by collect telephone call to arrange for return of the information at no cost to you.

Certificate of Facsimile Under 37 CFR 1.8

I hereby certify that this correspondence is being transmitted via facsimile to 703-872-9308 on 25 FEBRUARY 2005 addressed to: ASSISTANT COMMISSIONER FOR PATENTS, ALEXANDRIA, VA 22313.


Roland K. Bowler II

Applicant:	VANNATTA)	
)	Examiner M. Milord
Appl. No.	10/033,999)	
)	Art Unit 2682
Confirm. No.	1892)	
)	Atty. Docket No. CS21388RA
Filed:	20 December 2001)	

Title: "Communications Receivers And Methods Therefor"

TRANSMITTAL UNDER 37 CFR 1.111

Assistant Commissioner for Patents
Alexandria, VA 22313

Sir:

VANNAVITA
"Communications Receivers
And Methods Therefor"
Atty. Docket No. CS99004RL

Appl. No. 10/038999
Confirm. No. 1592
Examiner M. Milord
Art Unit 2552

The following is enclosed in response to the non-final Office action
of 15 December 2004:

- ☒ Response under 37 CFR 1.111 (10 pages); and
- ☒ Fee Calculation Sheet (1 Sheet) (NO FEES DUE).

Respectfully submitted,



ROLAND K. BOWLER II 25 FEB. 2005
REG. NO. 33,477

MOTOROLA, INC.
INTELLECTUAL PROPERTY DEPT. (RKB)
600 NORTH U.S. HIGHWAY 45, AN475
LIBERTYVILLE, ILLINOIS 60048

TELEPHONE NO. (847) 523-3978
FACSIMILE NO. (847) 523-2350

FEE TRANSMITTAL				Complete if Known																																																																																											
Patent fees are subject to annual revision				Application Number	10/033,999																																																																																										
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27				Filing Date	20 December 2001																																																																																										
				First Named Inventor	VANNATTA ET AL																																																																																										
				Examiner Name	M. Marceau																																																																																										
				Group Art Unit	2682																																																																																										
				Attorney Docket No.	CS99004RL																																																																																										
TOTAL AMOUNT OF PAYMENT (\$)				0.00																																																																																											
METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)																																																																																											
Check	Credit card	Money Order	Other	None																																																																																											
<input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 502117 Deposit Account Name: MOTOROLA INC.				4. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> </tr> <tr> <th>Code</th> <th>Code</th> <th></th> </tr> </thead> <tbody> <tr><td>1051</td><td>2051</td><td>Surcharge - late filing fee or small</td></tr> <tr><td>1052</td><td>2052</td><td>Surcharge - late Provisional filing</td></tr> <tr><td>1053</td><td>1053</td><td>Non-English specification</td></tr> <tr><td>1812</td><td>2520</td><td>For filing a request for ex parte Reexamination</td></tr> <tr><td>1804</td><td>1804</td><td>Requesting publication of SIF parts Examiner action</td></tr> <tr><td>1805</td><td>1840</td><td>Requesting publication of SIF after Examiner action</td></tr> <tr><td>1251</td><td>2251</td><td>Extension for reply within first month</td></tr> <tr><td>1252</td><td>2252</td><td>Extension for reply within second month</td></tr> <tr><td>1253</td><td>2253</td><td>Extension for reply within third month</td></tr> <tr><td>1254</td><td>2254</td><td>Extension for reply within fourth month</td></tr> <tr><td>1255</td><td>2255</td><td>Extension for reply within fifth month</td></tr> <tr><td>1401</td><td>2401</td><td>Notice of Appeal</td></tr> <tr><td>1402</td><td>2402</td><td>Filing a brief in support of an appeal</td></tr> <tr><td>1403</td><td>2403</td><td>Request for oral hearing</td></tr> <tr><td>1451</td><td>1451</td><td>Petition to institute a public use proceeding</td></tr> <tr><td>1452</td><td>2452</td><td>Petition to revive - unavoidable</td></tr> <tr><td>1453</td><td>2453</td><td>Petition to revive - unintentional</td></tr> <tr><td>1501</td><td>2501</td><td>Utility issue fee (or reissue)</td></tr> <tr><td>1502</td><td>2502</td><td>Design issue fee</td></tr> <tr><td>1503</td><td>2503</td><td>Plant issue fee</td></tr> <tr><td>1460</td><td>1460</td><td>Petitions to the Commissioner</td></tr> <tr><td>1807</td><td>1807</td><td>Processing fee under 37 CFR 1.17(a)</td></tr> <tr><td>1808</td><td>1808</td><td>Submission of IDS</td></tr> <tr><td>8021</td><td>8021</td><td>Recording each patent assignment properly (times number of patents)</td></tr> <tr><td>1809</td><td>2809</td><td>Filing a submission after final rejection (37 CFR § 1.120(a))</td></tr> <tr><td>1810</td><td>2810</td><td>For each additional invention to be examined (37 CFR § 1.128(b))</td></tr> <tr><td>1801</td><td>2801</td><td>Request for Continued Examination</td></tr> <tr><td>1802</td><td>1802</td><td>Request for expedited examination of a design application</td></tr> </tbody> </table>		Large Entity	Small Entity	Fee Description	Code	Code		1051	2051	Surcharge - late filing fee or small	1052	2052	Surcharge - late Provisional filing	1053	1053	Non-English specification	1812	2520	For filing a request for ex parte Reexamination	1804	1804	Requesting publication of SIF parts Examiner action	1805	1840	Requesting publication of SIF after Examiner action	1251	2251	Extension for reply within first month	1252	2252	Extension for reply within second month	1253	2253	Extension for reply within third month	1254	2254	Extension for reply within fourth month	1255	2255	Extension for reply within fifth month	1401	2401	Notice of Appeal	1402	2402	Filing a brief in support of an appeal	1403	2403	Request for oral hearing	1451	1451	Petition to institute a public use proceeding	1452	2452	Petition to revive - unavoidable	1453	2453	Petition to revive - unintentional	1501	2501	Utility issue fee (or reissue)	1502	2502	Design issue fee	1503	2503	Plant issue fee	1460	1460	Petitions to the Commissioner	1807	1807	Processing fee under 37 CFR 1.17(a)	1808	1808	Submission of IDS	8021	8021	Recording each patent assignment properly (times number of patents)	1809	2809	Filing a submission after final rejection (37 CFR § 1.120(a))	1810	2810	For each additional invention to be examined (37 CFR § 1.128(b))	1801	2801	Request for Continued Examination	1802	1802	Request for expedited examination of a design application
Large Entity	Small Entity	Fee Description																																																																																													
Code	Code																																																																																														
1051	2051	Surcharge - late filing fee or small																																																																																													
1052	2052	Surcharge - late Provisional filing																																																																																													
1053	1053	Non-English specification																																																																																													
1812	2520	For filing a request for ex parte Reexamination																																																																																													
1804	1804	Requesting publication of SIF parts Examiner action																																																																																													
1805	1840	Requesting publication of SIF after Examiner action																																																																																													
1251	2251	Extension for reply within first month																																																																																													
1252	2252	Extension for reply within second month																																																																																													
1253	2253	Extension for reply within third month																																																																																													
1254	2254	Extension for reply within fourth month																																																																																													
1255	2255	Extension for reply within fifth month																																																																																													
1401	2401	Notice of Appeal																																																																																													
1402	2402	Filing a brief in support of an appeal																																																																																													
1403	2403	Request for oral hearing																																																																																													
1451	1451	Petition to institute a public use proceeding																																																																																													
1452	2452	Petition to revive - unavoidable																																																																																													
1453	2453	Petition to revive - unintentional																																																																																													
1501	2501	Utility issue fee (or reissue)																																																																																													
1502	2502	Design issue fee																																																																																													
1503	2503	Plant issue fee																																																																																													
1460	1460	Petitions to the Commissioner																																																																																													
1807	1807	Processing fee under 37 CFR 1.17(a)																																																																																													
1808	1808	Submission of IDS																																																																																													
8021	8021	Recording each patent assignment properly (times number of patents)																																																																																													
1809	2809	Filing a submission after final rejection (37 CFR § 1.120(a))																																																																																													
1810	2810	For each additional invention to be examined (37 CFR § 1.128(b))																																																																																													
1801	2801	Request for Continued Examination																																																																																													
1802	1802	Request for expedited examination of a design application																																																																																													
FEE CALCULATION																																																																																															
1. BASIC FILING, SEARCH, AND EXAMINATION FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Application Type</th> <th colspan="2">FILING FEES</th> <th colspan="2">SEARCH FEES</th> <th colspan="2">EXAMINATION FEES</th> <th rowspan="2">Fee Paid (\$)</th> </tr> <tr> <th>Large Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Large Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Large Fee (\$)</th> <th>Small Entity Fee (\$)</th> </tr> </thead> <tbody> <tr><td>Utility</td><td>300</td><td>150</td><td>500</td><td>250</td><td>200</td><td>100</td><td></td></tr> <tr><td>Design</td><td>200</td><td>100</td><td>100</td><td>50</td><td>130</td><td>65</td><td></td></tr> <tr><td>Plant</td><td>200</td><td>100</td><td>300</td><td>150</td><td>160</td><td>80</td><td></td></tr> <tr><td>Reissue</td><td>300</td><td>150</td><td>500</td><td>250</td><td>600</td><td>300</td><td></td></tr> <tr><td>Provisional</td><td>200</td><td>100</td><td>0</td><td>0</td><td>0</td><td>0</td><td></td></tr> </tbody> </table>				Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fee Paid (\$)	Large Fee (\$)	Small Entity Fee (\$)	Large Fee (\$)	Small Entity Fee (\$)	Large Fee (\$)	Small Entity Fee (\$)	Utility	300	150	500	250	200	100		Design	200	100	100	50	130	65		Plant	200	100	300	150	160	80		Reissue	300	150	500	250	600	300		Provisional	200	100	0	0	0	0																																							
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fee Paid (\$)																																																																																								
	Large Fee (\$)	Small Entity Fee (\$)	Large Fee (\$)	Small Entity Fee (\$)	Large Fee (\$)	Small Entity Fee (\$)																																																																																									
Utility	300	150	500	250	200	100																																																																																									
Design	200	100	100	50	130	65																																																																																									
Plant	200	100	300	150	160	80																																																																																									
Reissue	300	150	500	250	600	300																																																																																									
Provisional	200	100	0	0	0	0																																																																																									
2. EXTRA CLAIM FEES Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent Multiple Dependent Claims				<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee (\$)</th> <th>Small Entity Fee (\$)</th> </tr> </thead> <tbody> <tr><td>50</td><td>25</td></tr> <tr><td>200</td><td>100</td></tr> <tr><td>350</td><td>180</td></tr> </tbody> </table>		Large Fee (\$)	Small Entity Fee (\$)	50	25	200	100	350	180																																																																																		
Large Fee (\$)	Small Entity Fee (\$)																																																																																														
50	25																																																																																														
200	100																																																																																														
350	180																																																																																														
Total Claims: <input type="text"/> - 20 or HP = <input type="text"/> x 50 = <input type="text"/> Fee Paid (\$) HP = highest number of total claims paid for, if greater than 3																																																																																															
Indep. Claims: <input type="text"/> Extra Claims: <input type="text"/> Fee (\$): <input type="text"/> Fee Paid (\$): <input type="text"/>																																																																																															
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper, the application size fee is \$250 (\$125 for small entity) For each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).																																																																																															
Total Sheets: <input type="text"/> Extra Sheets: <input type="text"/> Number of each additional 50 or fraction thereof: <input type="text"/> Fee (\$): <input type="text"/> Fee Paid (\$): <input type="text"/>																																																																																															
- 103 = <input type="text"/> / 50 = <input type="text"/> (round up to a whole number) x 250 = <input type="text"/>																																																																																															
5. OTHER FEE(S) (specify) Non-English Specification, \$130 fee (no small entity discount)				<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Fee Paid (\$)</th> </tr> </thead> <tbody> <tr><td></td></tr> </tbody> </table>		Fee Paid (\$)																																																																																									
Fee Paid (\$)																																																																																															
SUBMITTED BY ROLAND K. BOWLER				Registration No. 33,477 Telephone 847-523-3978																																																																																											
Name (Print/Type)				Date 25 February 2005																																																																																											
Signature																																																																																															